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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/529,357	03/25/2005	Yang Peng	NL 021002	6179

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EXAMINER

HONG, HYUN J

ART UNIT	PAPER NUMBER
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2623

MAIL DATE	DELIVERY MODE
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08/19/2008

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 10/529,357	Applicant(s) PENG ET AL.	
	Examiner Hyun J. Hong	Art Unit 2623	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-7 is/are pending in the application.
4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-7 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____. |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date <u>03/25/05, 08/31/05</u> . | 6) <input type="checkbox"/> Other: ____. |

DETAILED ACTION

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claim 1 is rejected under 35 U.S.C. 103(a) as being unpatentable over Sturgeon (US 6,118,744) in view of Chung (US 2003/0086690).

Regarding claim 1, Sturgeon discloses a method for controlling a user access to content from a player designed so as to allow the setting of at least a parental level (col. 4 lines 43-47), said method comprising a user id step for identifying the user (col. 4 lines 51-59), said user identification step comprising a parental level recovery step for recovering a parental level set in said player and applicable to said user, and an access control step for controlling said user access depending on the recovered parental level (col. 5 lines 3-33). However, Sturgeon does not specifically disclose user access to an additional content related to a main content.

In analogous art, Chung discloses additional content related to a main content ([0011]). It would have been obvious for one skilled in the art to combine the web content of Chung into the access control of Sturgeon. This would enable a parent to put restrictions on the web content that is present on a DVD.

Regarding claim 2, Sturgeon in view of Chung discloses A user access control method as claimed in claim 1, said method being applicable to registered users for which a user identifier and a parental level are stored in a user information database (fig. 2(402) of Sturgeon), said method comprising the steps of: receiving a user identifier input provided by a user (col. 4 lines 51-59 of Sturgeon), and recovering the parental level to be applied to said user by searching said user identifier input in said user information database (col. 4 lines 55-59 of Sturgeon).

Regarding claim 3, Sturgeon in view of Chung discloses A portable carrier storing a program comprising instructions for implementing a user access control method as claimed in one of claims 1 or 2, when said program is executed by a processor (col. 4 lines 60-64 of Sturgeon).

Regarding claim 5, Sturgeon in view of Chung discloses A player comprising processing means for executing a program comprising instructions for implementing a user access control method as claimed in claim 1, when a portable carrier (DVD) storing said program is present in said player (fig. 2(402, 400), col. 4 lines 4-37 of Sturgeon).

Regarding claim 6, Sturgeon in view of Chung discloses A player comprising processing means (fig. 2(410) of Sturgeon) and storage means (fig. 2(412) of Sturgeon), said storage means storing a user information database intended to be used when executing a program comprising instructions for implementing a user access control method as claimed in claim 2, when said program is executed by said processing means (col. 4 of Sturgeon).

Claim 4 is rejected under 35 U.S.C. 103(a) as being unpatentable over Sturgeon (US 6,118,744) in view of Chung (US 2003/0086690) as applied to claim 1 above, further in view of Inoue (US 2003/0028622).

Regarding claim 4, Sturgeon in view of Chung discloses the method of claim 1. However, Sturgeon in view of Chung does not specifically disclose A server comprising storage means storing a program comprising instructions for implementing a user access control method as claimed in one of claims 1 or 2 when said program is executed by a processor.

In analogous art, Inoue discloses A server comprising storage means storing a program comprising instructions for implementing a user access control method as claimed in one of claims 1 or 2 when said program is executed by a processor (fig. 1(2), [0006-0009]).

It would have been obvious to combine the server of Inoue into the access control method of Sturgeon in view of Chung. This would increase security by implementing the access control on the server side.

Claim 7 is rejected under 35 U.S.C. 103(a) as being unpatentable over Inoue (US 2003/0028622) in view of Chung (US 2003/0086690).

Regarding claim 7, Inoue in view of Chung discloses A system comprising a player (fig. 1(3) of Inoue), a transmission network (fig. 1(8) of Inoue), and a server (fig. 1(2) of Inoue), said player comprising setting means for setting at least a parental level

(fig. 1(61) of Inoue), sending means for sending to said server via said transmission network a user request (fig. 1(62) of Inoue) for access to an additional content related to a main content ([0011] of Chung), said server comprising user identification means for identifying the user who sent a user request (fig. 1(5) of Inoue), said user identification means comprising parental level recovery means for recovering a parental level set in said player and applicable to said user, and access control means (fig. 1(5) of Inoue) for controlling said user access depending on the recovered parental level (fig. 7, [0006-0009] of Inoue).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hyun J. Hong whose telephone number is (571)270-1553. The examiner can normally be reached on M-F (9:30a-7:00p).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vivek Srivastava can be reached on (571)272-7304. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2623

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Annan Q Shang/
Primary Examiner, Art Unit 2623

/H. J. H./
Examiner, Art Unit 2623